Resurfacing County Roads in Painesville Perry Townships, Ohio LCE Project No. 2019-013

		Lake County Eng	ineer's Estimate	Ronyak Pav	ing. Inc	Chagrin Valley	Paving, Inc.	Karvo Com	panies Inc	Barbicas Constr	uction Co Inc
Item	Quantity	Cost	Estimate	Price	Extension	Price	Extension	Price	Extension	Price	Extension
PROPOSAL SHEET - BASE BID											
1 - 251 - Partial Depth Repair (441) - SY	2,330.00	\$20.00	\$46,600.00	\$20.00	\$46,600.00	\$20.00	\$46,600.00	\$20.70	\$48,231.00	\$20.00	\$46,600.00
2 - 252 - Full Depth Pavement Sawing - FT	150.00	\$2.00	\$300.00	\$5.00	\$750.00	\$5.00	\$750.00	\$2.45	\$367.50	\$2.00	\$300.00
3 - 253 - Pavement Repair - SY	570.00	\$50.00	\$28,500.00	\$57.00	\$32,490.00	\$35.00	\$19,950.00	\$50.65	\$28,870.50	\$55.00	\$31,350.00
4 - 407 - Non-Tracking Tack Coat - GAL	1,690.00	\$2.25	\$3,802.50	\$1.85	\$3,126.50	\$3.00	\$5,070.00	\$2.50	\$4,225.00	\$3.40	\$5,746.00
5 - 424 - 1" Fine Graded Polymer Asphalt Concrete, Type B - CY	890.00	\$170.00	\$151,300.00	\$170.00	\$151,300.00	\$164.00	\$145,960.00	\$177.00	\$157,530.00	\$200.00	\$178,000.00
6 - 441 - 2" Asphalt Concrete, Intermediate Course, Type 2, (448), As Per Plan - CY	1,570.00	\$125.00	\$196,250.00	\$115.00	\$180,550.00	\$119.00	\$186,830.00	\$129.00	\$202,530.00	\$125.00	\$196,250.00
7 - 614 - Maintaining Traffic - LUMP	1.00	\$50,000.00	\$50,000.00	\$14,998.75	\$14,998.75	\$20,700.00	\$20,700.00	\$27,500.00	\$27,500.00	\$15,000.00	\$15,000.00
8 - 614 - Work Zone Centerline, Class II, As Per Plan - MILE	6.97	\$450.00	\$3,136.50	\$425.00	\$2,962.25	\$425.00	\$2,962.25	\$425.00	\$2,962.25	\$425.00	\$2,962.25
9 - 617 - Compacted Aggregate - CY	290.00	\$50.00	\$14,500.00	\$46.00	\$13,340.00	\$50.00	\$14,500.00	\$61.00	\$17,690.00	\$48.00	\$13,920.00
10 - 623 - Construction Layout Stakes and Surveying - LUMP	1.00	\$2,000.00	\$2,000.00	\$1,525.00	\$1,525.00	\$1,480.00	\$1,480.00	\$800.00	\$800.00	\$2,000.00	\$2,000.00
11 - 623 - Monument Assembly, Adjust to Grade - EA	1.00	\$300.00	\$300.00	\$125.00	\$125.00	\$125.00	\$125.00	\$200.00	\$200.00	\$500.00	\$500.00
12 - 624 - Mobilization - LUMP	1.00	\$50,000.00	\$50,000.00	\$5,450.00	\$5,450.00	\$10,000.00	\$10,000.00	\$8,500.00	\$8,500.00	\$7,500.00	\$7,500.00
13 - 638 - Valve Box, Adjusted to Grade - EA	4.00	\$200.00	\$800.00	\$125.00	\$500.00	\$125.00	\$500.00	\$365.00	\$1,460.00	\$100.00	\$400.00
14 - 642 - Edge Line, 6-inch, Type 1 - MILE	4.40	\$660.00	\$2,904.00	\$625.00	\$2,750.00	\$625.00	\$2,750.00	\$625.00	\$2,750.00	\$625.00	\$2,750.00
15 - 642 - Centerline, Type 1 - MILE	2.20	\$950.00	\$2,090.00	\$920.00	\$2,024.00	\$1,079.00	\$2,373.80	\$920.00	\$2,024.00	\$920.00	\$2,024.00
16 - 644 - Stop Line - FT	190.00	\$7.00	\$1,330.00	\$6.00	\$1,140.00	\$6.00	\$1,140.00	\$6.00	\$1,140.00	\$6.00	\$1,140.00
17 - 644 - Crosswalk Line - FT	80.00	\$2.00	\$160.00	\$3.70	\$296.00	\$3.70	\$296.00	\$3.70	\$296.00	\$3.70	\$296.00
18 - 644 - Railroad Symbol Marking, 96 inch - EA	6.00	\$500.00	\$3,000.00	\$450.00	\$2,700.00	\$450.00	\$2,700.00	\$450.00	\$2,700.00	\$450.00	\$2,700.00
19 - 875 - Longitudinal Joint Adhesive - LBS	1,925.00	\$1.80	\$3,465.00	\$2.00	\$3,850.00	\$2.00	\$3,850.00	\$1.50	\$2,887.50	\$2.00	\$3,850.00
20 - 897 - Pavement Planing, Asphalt Conccrete, Class A - Fine Planing - SY	28,210.00	\$3.00	\$84,630.00	\$1.50	\$42,315.00	\$1.90	\$53,599.00	\$1.70	\$47,957.00	\$2.00	\$56,420.00
21 - SPECIAL - Hybrid Interlayer Paving Mat - GP 25 - SY	28,100.00	\$3.25	\$91,325.00	\$2.98	\$83,738.00	\$2.98	\$83,738.00	\$2.98	\$83,738.00	\$2.98	\$83,738.00
22 - SPECIAL - Pre-Construction Video - LUMP	1.00	\$1,500.00	\$1,500.00	\$625.00	\$625.00	\$1,650.00	\$1,650.00	\$1,250.00	\$1,250.00	\$1,500.00	\$1,500.00
23 - SPECIAL - Special-Professional Liability Insurance - LUMP	1.00	\$11,000.00	\$11,000.00	\$5,525.00	\$5,525.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$10,000.00	\$10,000.00
24 - SPECIAL - Special-Premium for Contract - LUMP	1.00	\$17,000.00	\$17,000.00	\$5,000.00	\$5,000.00	\$4,975.95	\$4,975.95	\$5,400.00	\$5,400.00	\$3,000.00	\$3,000.00
PROPOSAL SHEET - ALTERNATE											
1 - 251 - Partial Depth Repair (441) - SY	375.00			\$22.00	\$8,250.00	\$20.00	\$7,500.00	\$20.70	\$7,762.50	\$20.00	\$7,500.00
2 - 253 - Pavement Repair - SY	95.00			\$65.00	\$6,175.00	\$50.00	\$4,750.00	\$50.65	\$4,811.75	\$55.00	\$5,225.00
3 - 407 - Non-Tracking Tack Coat - GAL	280.00			\$2.00	\$560.00	\$3.00	\$840.00	\$2.50	\$700.00	\$3.40	\$952.00
4 - 424 - 1" Fine Graded Polymer Asphalt Concrete, Type B - CY	150.00			\$175.00	\$26,250.00	\$164.00	\$24,600.00	\$177.00	\$26,550.00	\$200.00	\$30,000.00
5 - 441 - 2" Asphalt Concrete, Intermediate Course, Type 2, (448), As Per Plan - CY	260.00			\$125.00	\$32,500.00	\$119.00	\$30,940.00	\$129.00	\$33,540.00	\$125.00	\$32,500.00
6 - 614 - Maintaining Traffic - Additional Cost - LUMP	1.00			\$7,500.00	\$7,500.00	\$4,600.00	\$4,600.00	\$13,000.00	\$13,000.00	\$3,000.00	\$3,000.00
7 - 614 - Work Zone Centerline, Class II, As Per Plan - MILE	1.05			\$425.00	\$446.25	\$425.00	\$446.25	\$425.00	\$446.25	\$425.00	\$446.25
8 - 617 - Compacted Aggregate - CY	35.00			\$90.00	\$3,150.00	\$50.00	\$1,750.00	\$61.00	\$2,135.00	\$48.00	\$1,680.00
9 - 623 - Construction Layout Stakes and Surveying - Additional Cost - LUMP	1.00			\$1,500.00	\$1,500.00	\$1.00	\$1.00	\$200.00	\$200.00	\$100.00	\$100.00
10 - 623 - Monument Assembly - Type C - EA	2.00			\$750.00	\$1,500.00	\$1,200.00	\$2,400.00	\$745.00	\$1,490.00	\$450.00	\$900.00
11 - 624 - Mobilization - Additional Cost - LUMP	1.00			\$7,530.00	\$7,530.00	\$2,500.00	\$2,500.00	\$3,200.00	\$3,200.00	\$980.83	\$980.83
12 - 642 - Edge Line, 6-inch, Type 1 - MILE	0.70			\$625.00	\$437.50	\$625.00	\$437.50	\$625.00	\$437.50	\$625.00	\$437.50
13 - 642 - Centerline, Type 1 - MILE	0.35			\$920.00	\$322.00	\$920.00	\$322.00	\$920.00	\$322.00	\$920.00	\$322.00
14 - 644 - Stop Line - FT	30.00			\$6.00	\$180.00	\$6.00	\$180.00	\$6.00	\$180.00	\$6.00	\$180.00
15 - 875 - Longitudinal Joint Adhesive - LBS	310.00			\$2.00	\$620.00	\$2.00	\$620.00	\$1.50	\$465.00	\$2.00	\$620.00
16 - 897 - Pavement Planing, Asphalt Concrete, Class A - Fine Planing - SY	4,665.00			\$2.25	\$10,496.25	\$1.90	\$8,863.50	\$1.70	\$7,930.50	\$2.25	\$10,496.25
17 - SPECIAL - Hybrid Interlayer Paving Mat - GP 25 - SY	4,665.00			\$3.14	\$14,648.10	\$2.98	\$13,901.70	\$2.98	\$13,901.70	\$2.98	\$13,901.70
18 - SPECIAL - Pre-Construction Video - Additional Cost - LUMP	1.00			\$1,000.00	\$1,000.00	\$50.00	\$50.00	\$1.00	\$1.00	\$200.00	\$200.00
42 Items	Base Bid Totals		\$765,893.00		\$603,680.50		\$615,000.00		\$653,508.75		\$667,946.25
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	Alternate				\$123,065.10		\$104,701.95		\$117,073.20		\$109,441.53
	Totals										
	Base Bid +				\$726,745.60		\$719,701.95		\$770,581.95		\$777,387.78
	Alternate										
	Totals										